DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. LSI1P167/01-206

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **DUAL LAYER BARRIER FILM TECHNIQUES TO PREVENT RESIST POISONING** the specification of which,

Check one)	1. 5	is attached heret	·O.		
ill	1. 6	15 ditached here.			
check one)	2. [was filed on		as	
STATE OF THE STATE	_٠ ر		n No		
		and was amende	ed on	•	
FOR S					
	3. [was filed on		as	
	٥. [International PC	CT Application No.		
STATE TO STA		and was amende	ed on	•	
hereby state the clar	nat I have ims, as am	e reviewed and und nended by any amen	CT Application Noed onenderstand the contents of the number	above-identified speci-	fication,
I acknowledge the accordance with			on which is material to the ex	amination of this applic	ation in
Prior Foreign A	pplication	n(s)			
foreign applicati which designated by checking the	on(s) for j d at least of box, any	patent or inventor' one country other t y foreign applicati	r Title 35, United States code, s certificate, or § 365(a) of ar han the United States, listed b on for patent or inventor's of the application on which prior	y PCT International appelow and have identified tertificate, or PCT Inter	plication d below,
			F	Priority Benefits Claimed	1?
				Yes No	
(Application No	.)	(Country)	(Filing Date)		

Atty. Dkt. No: LSI1P167/01-206

Provisional Application(s)

I hereby clain below:	the be	nefit und	er 35	U.S.C.	§119(e)	of any	United	States	provisional	application(s)	listed
(Application N	Vo.)			(Filing	Date)						

Prior U.S. Application(s)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 12, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

505-25-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-7-0 50-5-0 50-5-0 50-5-0 50-5-0 50-0 50		
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)

Power of Attorney

And I hereby appoint Timothy R. Croll (36,771); Leo J. Peters (33,562), Peter P. Scott (33,279), Gary B. Goates (35,159); and Sandeep Jaggi (43,331) of LSI Logic Corporation

Direct Correspondence To:

Gary B. Goates LSI Logic Corporation 1551 McCarthy Boulevard M/S D-106 Milpitas, CA 95035

Direct Telephone Calls To:

Gary B. Goates at telephone number (408) 433-7722

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Atty. Dkt. No: LSI1P167/01-206

Page 2 of 3

(Revised 3/29/99)

Typewritten Full Nan	ne of		
Sole or First Inventor	Hong-Qiang Lu	Citizenship:	China
Inventor's signature	: the h	Date of Signature:_	6/25/61
Residence: (City)	Fremont	(State/Country) Calif	fornia/USA
Post Office Address:	41421 Timber Creek Terrace, Fremont, C	California 94539	
Full Name of Second	Joint		
Inventor (if any):	Wei-Jen Hsia	Citizenship:	USA
Inventor's signature	: Uk-J tto	Date of Signature:	Tane 22, 2001
Residence: (City)	•	(State/Country) Calif	
Post Office Address:	1033 Iris Avenue, Sunnyvale, California	94086	
Full Name of Third Jo	pint		-
Inventor (if any):	Wilbur G. Catabay	Citizenship:	USA
i Inventor's signature	: Willem St. Celity	Date of Signature:_	Vife 22,01
#Residence: (City)	Saratoga	(State/Country) Calif	fornia/USA
Post Office Address	13199 McDole Street, Saratoga, Californi	a 95070	

Atty. Dkt. No: LSI1P167/01-206

Page 3 of 3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Lu et al.

Attorney Docket No.: LSI1P167/01-206

Application No.: Not yet assigned

Examiner: Not yet assigned

Filed: herewith

Group: Not yet assigned

Title: DUAL LAYER BARRIER FILM TECHNIQUES TO PREVENT RESIST

POISONING

ASSOCIATE POWER OF ATTORNEY

Commissioner for Patents Washington, DC 20231

Sir:

The undersigned attorney of record in the subject patent application hereby grants an Associate Power of Attorney to add the law firm of Beyer Weaver & Thomas, LLP and all practitioners who are associated with the Customer Number 022434 to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Please send all correspondence for this application as follows:

Customer Number 022434

LSI Logic Corporation 1551 McCarthy Boulevard M/S D-106 Milpitas, CA 95035



Please direct any calls to Gary B. Goates (408) 433-7722.

Respectfully submitted,

Gary B. Goates Reg. No. 35,159

Date: _6-27-01